

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10711112
Filing Date	2004-08-24
First Named Inventor	Galloway
Art Unit	3711
Examiner Name	
Attorney Docket Number	PU2000

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	1574213		1926-02-23	Tyler	
	2	2203893		1940-06-11	Chapman	
	3	2705147		1955-03-29	Winter	
	4	3191936		1965-06-29	Guier	
	5	3640534		1972-02-08	Mills	
	6	3819181		1974-06-25	Mills	
	7	4624460		1986-11-25	Murase et al.	
	8	4630827		1986-12-23	Yoneyama	

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	9	4632400		1986-12-30	Boone	
	10	4667963		1987-05-26	Yoneyama	
	11	4699383		1987-10-13	Kobayashi	
	12	4874171		1989-10-17	Ezaki et al.	
	13	5000454		1991-03-19	Soda	
	14	5282624		1994-02-01	Viste	
	15	3815921		1974-06-11	Turner	
	16	4332388		1982-06-01	Crow	
	17	4489945		1984-12-25	Kobayashi	
	18	5213329		1993-05-25	Okumoto et al.	
	19	5090702		1992-02-25	Viste	

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	20	5351958		1994-10-04	Helmstetter	
	21	5601501		1997-02-11	Kobayashi	
	22	5700208		1997-12-23	Nelms	
	23	5704850		1998-01-06	Shieh	
	24	1505296		1924-08-19	Smith	
	25	3997170		1976-12-14	Goldberg	
	26	4065133		1977-12-27	Gordos	
	27	4141559		1979-02-27	Melvin	
	28	4681323		1987-07-21	Alaki	
	29	5092599		1992-03-03	Aoyama	
	30	5221086		1993-06-22	Antonious	

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	31	5419556		1995-05-30	Take	
	32	5467989		1995-11-21	Good	
	33	1222770		1917-04-17	Kaye	
	34	1594850		1926-08-03	Perkins	
	35	1841062		1932-01-12	Schavoir	
	36	3519271		1970-07-07	Smith	
	37	3985363		1976-10-12	Jepson	
	38	4511147		1985-04-16	Olsen	
	39	4927144		1990-05-22	Stormon	
	40	5332223		1994-07-26	Johnson	
	41	5435551		1995-07-25	Chen	

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	42	5447307		1995-09-05	Antonious	
	43	5584770		1996-12-17	Jensen	
	44	5735755		1998-04-07	Kobayashi	
	45	1658581		1928-02-07	Tobia	
	46	3810621		1974-05-14	Mills	
	47	4496153		1985-01-29	Kochevar	
	48	4502687		1985-03-15	Kochevar	
	49	4778722		1988-10-18	Yamamura et al.	
	50	4793616		1988-12-27	Fernandez	

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Michael A. Catania/	Date (YYYY-MM-DD)	2006-03-16
Name/Print	Michael A. Catania	Registration Number	36474

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